

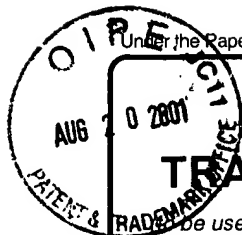
\$ Receipt

PTO/SB/21(08/00)

Approved for use through 19/30/2000. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# TRANSMITTAL FORM

Be used for all correspondence after initial filing)

Application Number 09/807,060

Filing Date July 16, 2001

First Named Inventor Sang-Hoon Se

Group Art Unit

Examiner Name

Total Number of Pages in This Submission

6

Attorney Docket Number

51876P237

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AUG 30 2001  
Technology Center 2600

## ENCLOSURES (check all that apply)

☒ Fee Transmittal Form

☐ Fee Attached

☐ Amendment / Response

☐ After Final

☐ Affidavits/declaration(s)

☐ Extension of Time Request

☐ Express Abandonment Request

☐ Information Disclosure Statement

☐ Certified Copy of Priority Document(s)

☐ Response to Missing Parts/ Incomplete Application

☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

☐ Assignment Papers (for an Application)

☐ Drawing(s)

☐ Licensing-related Papers

☐ Petition

☐ Petition to Convert a Provisional Application

☐ Power of Attorney, Revocation Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s) \_\_\_\_\_

☐ After Allowance Communication to Group

☐ Appeal Communication to Board of Appeals and Interferences

☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☒ Other Enclosure(s) (please identify below):

Request for Correction of Filing Receipt; copy of Filing Receipt, return postcard

Remarks

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name

Eric S. Hyman, Reg. No. 30,139

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN

Signature

Date

*Eric S. Hyman* 8/15/01

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 8-15-01

Typed or printed name

Melissa Stead

Signature

*Melissa Stead*

Date

8-15-01

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**FREE TRANSMITTAL****for FY 2001**

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)

**Complete if Known**

Application Number 09/807,060  
 Filing Date 07/16/01  
 First Named Inventor Sang-Hoon Seo, et al.  
 Examiner Name  
 Group Art Unit  
 Attorney Docket Number 51876P237

**METHOD OF PAYMENT (check one)**

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 02-2666

Deposit Account Name Blakely, Sokoloff, Taylor & Zafman LLP

- ☒ Charge Any Additional Fee Required Under 37CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Money Order ☐ Other

**FEE CALCULATION****1. FILING FEE**

Large Entity Code	Large Entity Fee (\$)	Small Entity Code	Small Entity Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

**SUBTOTAL (1)** (\$)

**2. CLAIMS**

Total Claims	Extra	Fee from below	Fee Paid
32	X		
10	X		

Multiple Dependent Claims

Large Entity Code	Large Entity Fee (\$)	Small Entity Code	Small Entity Fee (\$)	Fee Description	Fee Paid
103	18	203	9	Claims in excess of 20	
102	80	202	40	Independent claims in excess of 3	
104	270	204	135	Multiple Dependent claim	
109	80	209	40	Reissue independent claims over original patent	
110	18	210	9	Reissue claims in excess of 20 and over original patent	

**SUBTOTAL (2)** (\$)

\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEE**

Large Entity Code	Large Entity Fee (\$)	Small Entity Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
112	920	112	920	Requesting publication of SIR prior to Examiner action	
113	1,840	113	1,840	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for response within first month	
116	390	216	195	Extension for response within second month	
117	890	217	445	Extension for response within third month	
118	1,390	218	695	Extension for response within fourth month	
128	1,890	228	945	Extension for response within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidably	
141	1,240	241	620	Petition to revive - unintentionally	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

**SUBTOTAL (3)** (\$)

\* Reduced by Basic Filing Fee Paid

**SUBMITTED BY**

Typed or Printed Name Eric S. Hyman, Reg. No. 30,139

Signature

Date

**Complete (if applicable)**

Reg. Number

Deposit Account User ID 02-2666

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Atty. Docket No.: 51876.P237

#5  
B. AmO  
11-2-01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Sang-Hoon Seo, Tae-Gue Kim, Tae-Hoon Park,  
In-Hong Lee, Sun Park

Serial No.: 09/807,060

Filed: July 16, 2001

For: METHOD FOR CARRYING OUT HANDOFF BETWEEN MACROCELL  
AND MICROCELL IN HIERACHICAL CELL STRUCTURE

RECEIVED  
AUG 30 2001  
Technology Center 2600

REQUEST FOR CORRECTION OF FILING RECEIPT

Commissioner of Patents and Trademarks  
Washington, D.C. 20231  
Attention: OATPA Data Base Maintenance Staff

Sir:

We have received the official filing receipt for the above-identified U.S. Patent Application (copy enclosed). Upon our review, we have discovered that the title is incorrect. The title is indicated as follows:

METHOD FOR CARRYING OUT HANDOFF BETWEEN MACROCELL AND MICROCELL IN  
HIERARCHICAL CELLS STRUCTURE

The title should read as follows:

METHOD FOR CARRYING OUT HANDOFF BETWEEN MACROCELL AND MICROCELL IN  
HIERARCHICAL CELL STRUCTURE

Please correct your records to reflect the correct title and send us a corrected filing receipt.

If there are any questions regarding this application, please contact the undersigned.

Respectfully submitted,

BLAKELY SOKOLOFF TAYLOR & ZAFMAN

Date:

8/14/01

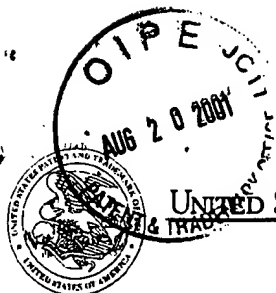
Eric S. Hyman Reg. No.: 30,139

12400 Wilshire Blvd., 7th Floor  
Los Angeles, CA 90025  
(310) 207-3800

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being  
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Commissioner of Patents and Trademarks, on

8-15-01  
Melissa Stead 8-15-01  
Melissa Stead Date



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/807,060	07/16/2001	2681	1906	51876P237	10	32	10

Blakely Sokoloff Taylor & Zafman  
12400 Wilshire Boulevard 7th Floor  
Los Angeles, CA 90025-1026

**RECEIVED**  
AUG 06 2001

CONFIRMATION NO. 2396

FILING RECEIPT



\*OC000000006371131\*

**BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN**  
LOS ANGELES

Date Mailed: 08/01/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Sang-Hoon Seo, Kyongki-Do, KOREA, REPUBLIC OF;  
Tae-Gue Kim, Kyongki-Do, KOREA, REPUBLIC OF;  
Tae-Hoon Park, Kyongki-Do, KOREA, REPUBLIC OF;  
In-Hong Lee, Kyongki-Do, KOREA, REPUBLIC OF;  
Sun Park, Kyongki-Do, KOREA, REPUBLIC OF;

**ENTERED**  
AUG 07 2001  
STATUS DB-LA

## Domestic Priority data as claimed by applicant

THIS APPLICATION IS A 371 OF PCT/KR00/00874 08/09/2000

## Foreign Applications

REPUBLIC OF KOREA 1999-32508 08/09/1999

Projected Publication Date: N/A

Non-Publication Request: No

Early Publication Request: No

## Title

Method for carrying out handoff between macrocell and microcell in hierarchical cells structure

Preliminary Class

455

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Data entry by : NGUYEN, SON

Team : OIPE

Date: 08/01/2001



**FILE COPY**

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WASHINGTON, D.C. 20231  
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Bib Data Sheet

CONFIRMATION NO. 2396

<b>SERIAL NUMBER</b> 09/807,060	<b>FILING DATE</b> 07/16/2001 <b>RULE</b>	<b>CLASS</b> 455	<b>GROUP ART UNIT</b> 2681	<b>ATTORNEY DOCKET NO.</b> 51876P237	
<b>APPLICANTS</b> Sang-Hoon Seo, Kyoungki-Do, KOREA, REPUBLIC OF; Tae-Gue Kim, Kyoungki-Do, KOREA, REPUBLIC OF; Tae-Hoon Park, Kyoungki-Do, KOREA, REPUBLIC OF; In-Hong Lee, Kyoungki-Do, KOREA, REPUBLIC OF; Sun Park, Kyoungki-Do, KOREA, REPUBLIC OF;					
<b>** CONTINUING DATA *****</b> THIS APPLICATION IS A 371 OF PCT/KR00/00874 08/09/2000					
<b>** FOREIGN APPLICATIONS *****</b> REPUBLIC OF KOREA 1999-32508 08/09/1999					
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged _____ Examiner's Signature _____ Initials _____		<b>STATE OR COUNTRY</b> KOREA, REPUBLIC OF	<b>SHEETS DRAWING</b> 10	<b>TOTAL CLAIMS</b> 32	<b>INDEPENDENT CLAIMS</b> 10
<b>ADDRESS</b> Blakely Sokoloff Taylor & Zafman 12400 Wilshire Boulevard 7th Floor Los Angeles ,CA 90025-1026					
<b>TITLE</b> Method for carrying out handoff between macrocell and microcell in hierarchical cell structure					
<b>FILING FEE RECEIVED</b> 1906	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		